

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	460	439/312-319.ccis.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:03
L2	128	439/923.ccis.	US-PGPUB; USPAT	OR	OFF	2006/04/18 12:52
L3	43	("1753317"   "2170287"   "2369860"   "3363214"   "3781039"   "3808577"   "4068913"   "4619491"   "4620760"   "4649332"   "4698717"   "4846714"   "4874316"   "5024604"   "5371679"   "5393239"   "5399102"   "5456611"   "5462452"   "5478252"   "5480313"   "5501571"   "5639256"   "5803750"   "5934911"   "5941726"   "5941729"   "5984709"   "5993246"   "6022237"   "6062891"   "6149451"   "6226622"   "6237051"   "6304436"   "6310888"   "6339764"   "6364675"   "6454608").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 12:54
L4	43	("1753317"   "2170287"   "2369860"   "3363214"   "3781039"   "3808577"   "4068913"   "4619491"   "4620760"   "4649332"   "4698717"   "4846714"   "4874316"   "5024604"   "5371679"   "5393239"   "5399102"   "5456611"   "5462452"   "5478252"   "5480313"   "5501571"   "5639256"   "5803750"   "5934911"   "5941726"   "5941729"   "5984709"   "5993246"   "6022237"   "6062891"   "6149451"   "6226622"   "6237051"   "6304436"   "6310888"   "6339764"   "6364675"   "6454608").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 12:54
L5	12	("2002177"   "3513436"   "3933404"   "4077690"   "4166664"   "4707046"   "4872471"   "4909761"   "5427542"   "5713752").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 12:56

## EAST Search History

L6	38558	(breakaway or (break adj1 away)or releas\$5 or removable or separable or disconnect or disengage\$5) with connector\$1	US-PGPUB; USPAT	OR	OFF	2006/04/18 13:16
L7	148	1 and 6	US-PGPUB; USPAT	OR	OFF	2006/04/18 13:18
L8	19	((cam or camming) near2 tab\$1) same (angle\$1 or incline\$3 or slant\$3) same (tubular or sleeve)	US-PGPUB; USPAT	OR	OFF	2006/04/18 13:21
L9	0	("6776638").URPN.	USPAT	OR	OFF	2006/04/18 13:22
L10	10	("4368904"   "4647074"   "4723796"   "4753458"   "4829145"   "4834423"   "4836580"   "4893845"   "4904000"   "4923227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:23
L11	31	("20030129870"   "3552777"   "3609632"   "3708781"   "3790915"   "3892458"   "4037909"   "4290662"   "4462653"   "4674809"   "4702537"   "4703988"   "5067909"   "5100341"   "5280254"   "5382173"   "5409398"   "5417588"   "5490033"   "5547395"   "5662488"   "5695365"   "5702262"   "5860833"   "5897384"   "6045378"   "6106314"   "6226068"   "6390825"   "6561841").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:29
L12	8	("5067909").URPN.	USPAT	OR	OFF	2006/04/18 13:32
L13	1	("6162082").URPN.	USPAT	OR	OFF	2006/04/18 13:34
L14	20	("3124405"   "3643208"   "3719918"   "4220808"   "4433206"   "4486062"   "4526431"   "4629272"   "4702710"   "4762504"   "4874324"   "5067909"   "5387129"   "5470248"   "5564938"   "5567174"   "5580282"   "5662488"   "6010348").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:34
L15	2	("4762504").URPN.	USPAT	OR	OFF	2006/04/18 13:36
L16	5	("4070080"   "4284313"   "4422704"   "4453793"   "4525016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:36
L17	8	("3133777"   "3484736"   "3697928"   "3824523"   "3880487"   "3953099").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:37

## EAST Search History

L18	2	("4708661"   "5067909").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:41
L19	4	("3706067"   "4070080"   "4168105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 14:41
L20	11	("4284313").URPN.	USPAT	OR	OFF	2006/04/18 13:53
L21	15	("1994784"   "2323912"   "2912261"   "3008116"   "3413021"   "3422977"   "3478302"   "3685004").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:57
L22	10	("3422977").URPN.	USPAT	OR	OFF	2006/04/18 13:58
L23	98	439/312.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:04
L24	25	439/313.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:14
L25	188	439/314.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:22
L26	35	439/315.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:12
L27	32	439/316.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:15
L28	14	439/317.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:16
L29	53	439/318.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:17
L30	51	439/319.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:07
L31	6	("2984811"   "3287031"   "4531798"   "5641310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 14:09
L32	12	("2729800"   "3753442"   "4072385"   "4305180"   "4359256"   "4429938"   "4737119"   "5029973"   "5046961"   "5782141"   "5877690").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 14:18
L33	207	(cam near2 tab same camming adj1 surface same angled adj1 back adj1 surface same negative angle same radial adj1 axis).clm.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:43
L34	1	((cam near2 tab) same (camming adj1 surface) same (angled adj1 back adj1 surface) same (negative adj1 angle) same (radial adj1 axis)).clm.	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:44

## EAST Search History

L35	1	1 and 34	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:45
L36	1	1 and 33	US-PGPUB; USPAT	OR	OFF	2006/04/18 14:45